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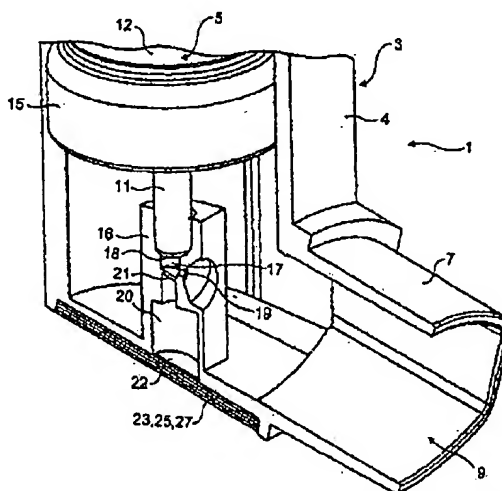
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(54) Title: DISPENSING APPARATUS



(57) Abstract: A dispenser (1) comprising a housing (3), a pressure sensor (22), processing means (23) and a display means (27), the housing being shaped for receiving, in use, a dispensing container (5) of the type containing medicament and having valve means for dispensing the medicament in metered volume doses, wherein, in use, the pressure sensor is capable of detecting a pressure signature produced on dispensation of medicament from the dispensing container, wherein the pressure sensor is operatively connected to the processing means for relaying signals indicative of the pressure signature for processing by the processing means, the processing means being programmed to analyse said signals and compare said signals against one or more data sets containing data indicative of one or more control pressure signatures, the processing means being programmed to use a result of said comparison to detect the quantity of medicament dispensed compared to an intended volume of the metered dose volume.

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